The Milwaukee Radio Amateurs' Club, Inc. 1961

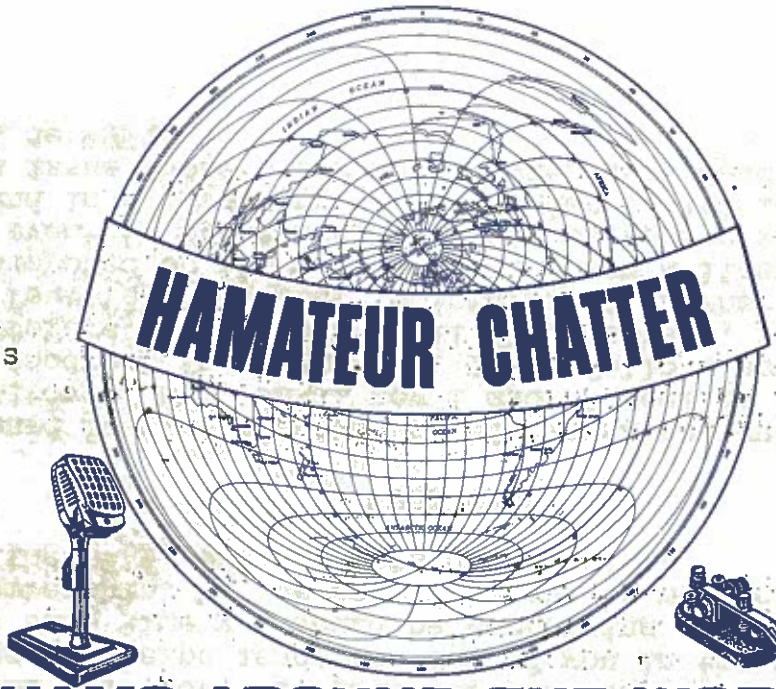
The World's Oldest Continuously Active Radio Amateur Club

EDITOR
Don[illegible]
W9K[illegible]

PUBLISHER
Russ Burres
W9[illegible]

17th ISSUE

APRIL 1961



HAMS AROUND THE WORLD

PUBLISHED PERIODICALLY BY M.R.A.C. IN THE INTEREST OF OUR MEMBERS
Editors address-8818 W.Custer Ave., Milwaukee 18, Wis.
Publishers address-3540 S.5th St., Milwaukee 7, Wis.

****
* Non-Profit Org. *
* U.S. POSTAGE *
* PAID *
* Milwaukee, Wis. *
* Permit No. 5496 *
****

Reid Burrows, W9JWT
1320 South Apple Tree Lane
Brookfield, Wisconsin

(To open remove this staple)

" NOW HEAR THIS"

BY

W9RKP

Many of our members in the past six or eight months have asked, "What has happened to HAMATEUR CHATTER"? The answer is very simple, however,a little explanation should be in order. The reason,briefly, "no EDITOR".

Last September our former Editor,Fred Zolin,W90NY, informed us that, due to other interests and commitments he no longer would be able to continue as Editor of this publication and expressed his desire that the Club secure another member to succeed him. Fred had been Editor of this paper for a long period of time and for one who has contributed much time and effort in the interest of the membership he is to be commended for the fine job he has done. Now that Fred has also retired from his position with Western Union he no doubt is spending more time on his hobby and I am sure all the members of the M.R.A.C. will join me in wishing Fred well in the years ahead.

So---until now,because the Club Officers have been unable to secure a successor, we have been without an Editor. Now that Don Gross has been induced or persuaded to take over the job, it looks like H.C. is back in business again.

I, too, came to the rescue of this periodical at the start of 1960 when no one would volunteer to take over as Publisher. I definately stated at that time I would attempt to keep it going only until such time that someone else could be found to take over. Considerable time has passed since then and I now feel that, because of my other commitments in our hobby, I should be releived of the job as Publisher.

I would like to see some young, energetic member who feels he has the time and know-how, to volunteer his services as Publisher of H.C. It would be good experience for one of you in the younger age group and at the same time you would be performing a worthwhile service for the membership. May we hear from one or more of you to keep the "Ball Rolling" ??? And now lets hear what---

"DON SEZ"

Last Board meeting I opened my big mouth and suddenly found myself as Editor of H.C. Until now I didn't realize the work involved, but thank goodness for reporters. These fellows actually make up the paper. Therefore, a request to all MRAC members, how about being a reporter. Your fellow member is interested in what you are doing, what has happened on the air, who has taken a license exam, when is a special event to occur,etc. It would be appreciated if any and all members send in a paragraph of his or her activities. Present plans are for an issue every other month, with news deadline the last of the month. de W9KQD

CHESTER D. WALTERS, W9OBZ
By
W9VQD

On March 12,1961 at Milwaukee Deaconess Hospital, Chet Walters, passed away, a victim of cancer. He had been ill during the past six months.

Chet was appointed Manager of the Bluemound Country Club early last year after having served there as Chef for 13 years. He had Worked in the winter "off" seasons at the Elk's Club, Wisconsin Club and Schroeder Hotel as Chef.

Chet joined the MRAC Sept.7th, 1945 at the age of 37. He had obtained the call W9OBZ during the early 1930's. His evening hours of employment prevented his taking an active part in many of the Club functions.

His friendly greeting and smile will be missed by those of us who were priviledged to know him and we of the MRAC extend our heartfelt sympathy to his wife, two sons and father.

****

1961 ARRL DX Contest

The ARRL DX contest is over for the year. Results will appear in a later issue of QST. Conditions overall were good for each of the four week-ends. Some of the member contestants such as John W9GIL, Ink W9QYW and Russ W9RKP ran up some pretty good scores.

During the contest DX was workable on all bands.from 10 to 80 meters. Loran W9PQA could be found calling and getting answers from stations such as EA8CG, Canary Islands, ZS1OU of S. Africa, Germany, Belguim, etc. on 40 meters using only 150 watts!

Other stations were active in listening only, such as K9CJK,K9PGU and many others. These fellows tuned all bands only looking for new countries to add to their country total. That is--if they could work the station once they heard it. All contacts of course consisted only of a report of sigs and power input from the DX station and the name of the state from the W,K or VE station. Here are a few of the stations worked by the local fellows: KH6ECD, Kure Island; FB8CS, Malagasy Rep.; ZK1AR, Cook Islands; FQ8HO, Chad Rep.; UG6AW,Armenia; and FB8PN, Kerguelin Island.

Even tho the contest is over, Dx activity is still going strong and should get better as we go into the spring season. Twenty meters has at times, been staying open almost 24 hours a day with most consistant openings in the morning to Asia and Asiatic USSR. One of the latest DX-peditions is that of VU2NRM to the Laccidive Islands in the Indian Ocean. There were so many calling this one it sounded like a jamming station 20 to 30 kc's wide. Only a few of the local SHARKS (or lucky) operators snagged this rare one. W9GIL, W9FDX and W9GRF are among the more fortunate. W9RKP may have made it, but not sure. (Who could be)???

More DX events coming up soon; the French, Russian and Swiss contests all in the near future. Hope to hear you in the pile-ups.

Don (W9KQD)

TVI COOPERATION
by
K9MTM

Every amateur has the obligation to make sure that the operation of his station does not, because of any shortcomings in the equipment, cause interference. Unfortunately it is true that much of the interference that amateurs cause to broadcast and television reception is directly the fault of the BC and TV construction. Nevertheless the amateur can and should help to clear up the interference even though the responsibility for it does not lie with him.

It is necessary to make sure that the transmitter has no radiation outside the bands assigned for amateur use. The best check on this is your own TV or AM receiver. It is always convincing if you can demonstrate, to the complainant, that you do not interfere with reception in your own home.

A TV receiver is designed to receive the bands of frequencies on which TV signals are transmitted. When the receiver picks up signals other than the TV bands, then something is wrong with the set.

The basic cause of 95% of the TVI from amateur stations has been determined to be due to the inability of the TV set to reject legally authorized amateur signals. This fact has been proven to the FCC and to many manufactors of TV sets. The TV sets are unable to reject these legally authorized signals because the manufacturer left out some vital parts and, in some cases, some vital engineering.

Many TV manufacturers are aware of the need for additional selectivity when their receivers are used near a transmitting station. Upon recommendation by an authorized TVI committee, or the FCC, the manufacturer will furnish a high-pass filter at no charge to the set owner. A list of these manufacturers is made available to your TVI committee chairman.

The first thing to do on being informed that you are causing TVI is to contact the complainant and explain what is happening to his set. Remember that when a TV set owner gets interference from you, he will probably take a dim view of your telling him his set is to blame. The average person will tolerate a limited amount of interference, but the sooner you take steps to eliminate it, the more agreeable the listener will be. The longer he has to wait for you, the less willing he will be to cooperate.

You can readily see that a great deal of diplomacy and tact on your part is required to keep relations on a friendly basis. It's nice to know that you're right---but dont be smug about it.

---0000000---

MRAC Activities Results for 1960

ARRL DX Contest--Fone: W9RH-12,300, W9QYW-1,500, K9ENB-215,W9NLJ-
CW--- W9QYW-133,962, K9ENB-22,116, W9RH-21,978, W9NLJ-16,360. (2,250)

VE/W Contest--W9DYG-80,900, W9NLJ-64,330, W9RKP-53,634,W9ZB-20,318.

YL/OM Contest--W9DYG-2,926, W9CHD-308, W9RKP-236, W9OMZ (yl) 87.

Novice Roundup-- KN9RZB-3,094.

(cont on page 4)

SWEEPSTAKES

Fone		CW	
W9VSO	50,200	W9DYG	90,300
K9MTM	35,280	W9LVR	64,800
K9CJK	33,660	W9YZG	47,880
W9[illegible]QG	24,360	K9ENB	36,180
W9[illegible]JO	19,032	W9MDG	26,480
W9[illegible]QA	9,408	K9WII	20,800
W9[illegible]SU	4,808	K9GDF	14,620
W9[illegible]CS	3,180	W9RKP	11,200
W9[illegible]IL	2,000	W9FDX	9,900
W9[illegible]HX	1,326 *	W9NLJ	8,650
W9[illegible]IA	135	W9FXA	5,940
K9GDF	44	W9RZB	5,000
		W9HHX	2,940 *
		W9UNJ	2,025
		W9VSO	2,000
		W9ZB	930
		W9KQD	807
		(others)	11,238

(* K9GDF opr)

Total club score-- 545,067 Points.....de W9DYG

****

MRAC Traffic totals for 1961:W9DYG-11,467, W9SAA-1,145, K9GDF-1,073, W9VHP-633, K9DTK-420, W9YZG-102, W9ZB-77, W9NLJ-18.

Mrac 0.0. Reports for 1961: K9GDF-637, W9RKP-421.

****

MEET THE NEW MEMBERS
By W9KQD

K9WGN- JOHN KOMS of 2115 N. Newhall has a 75A4 and a home-made 1kw side band exciter patterened after the 3281 with some revisions. Just like an engineer,(always improving things), John is active on 75 and 10 meter SSB. His interest in radio lies in designing and building his own gear. Presently employed at AC Spark Plug as an engineer and previously employed by Collins Radio.

K9KLM-BERNIE MOORES also an AC employee comes from Indianapolis,Ind. Bernie is active both mobile and fixed station. Most of his activity is on 75 mobile with the Gonset Twin. His home station includes an HT32 SSB exciter and is shopping for parts for a final and power supply. He is located at 1928 E. Belleview Pl.

KEN AINSWORTH has taken his novice test about three weeks ago. Most of his spare time is now spent listening around the bands with his 75A4 receiver. Along side that A4 is a Viking Adventurer ready to go when that ticket arrives. Next time Ken comes to a meeting with a big grin on his face, we'll know he got the good news. Good Luck Ken.

SCM WANTS OUT

Our SCM, Bud WOIDA, W9KQB of Manitowoc has now held office for two terms and would like to see someone replace him for the next term. Here is an opportunity for some ham who has the time to travel around the state and meet other hams. Interested people should contact Bud or W9DYG at FR 2-7422.

******

ELECTION SOON

Any eligible member who desires to serve as an Officer or Director for next club season please contact the Nominating Committee Chairman, Trasis Baird, W9VQD at FL 2-9642.

******

HAM ADS.

Wanted: Johnson Valient or 500...Ken Ainsworth, BR 2-9913.

For Sale: Twenty meter Mosley short beam..W9KQD.

******

BAND ACTIVITIES
BY
K9MZJ

80 & 75- A large increase in mobile activities on 75 meters. Band conditions very good for traffic and ragchewing. Mobile K9MZJ/m, ragchewing with upper Wisconsin, Michigan and Minneasota.
40-- Hey! Hey! Better than average. Travis with a 100V exciter (100 w SSB) has Alaska, Hawaii, Puerto Rico and Guam, not to mention the 25 or 30 states. All this in one week!!
20--This one has been open nearly 24 hours a day most days with openings to all parts of the world. The latest DX pedition to Malpelo Island caused quite a roar on the bands. Most of the local hounds got this one. Heard on a Sunday morning, W9LJU calling VS1GZ.
15--Still a good band for WAS or WAZ. Openings to Europe daily and as early as 1200Z.
10-- Wow, this is a real hot one. Got 3 new countries mobile with one of them KB6BC of Baker Island. Heard W9RH calling 9U5PB and others calling a 5U7. This band has some quick, short openings to all parts of the world.

****

CAN YOU TIE THIS?

This old DX hound, W9RKP in 27 years of chasing DX had never contacted a VR6--which to you non-dxers is Pitcairn Island. Of course there have only been two stations there and neither have been what you could call very active. But with some new equipment these two hams have become a bit more active and on Apr.5th I finally made it by working VR6TC on CW. This happenened at 0530Z. Then after a few cups of java, tuning the band I decided to take a listen on the fone band and lo and behold there was VR6AC on SSB. Did I work him?! You bet I did. Both VR6's within two hours time exactly 27 years after going on the air. And now to end this Story- Both QSL's received.

de Russ

LOCAL TEN METER FONE CONTEST

On Nov.16th, 1960, the MRAC, with the WARAC cooperating held a local ten meter fone contest from 10 to 11 PM. There were nearly 50 stations active in this one hour period and it almost sounded as bad as the DX boys after a rare country. First Place was won by W9FDX, who now has the traviling Trophy. Second place honors went to K9IAC, John Zach of the WARAC and third place was a three way tie between W9LVR, K9MTM and W9RKP. A list of those who submitted logs follows.

Fixed Stations

W9FDX--39 contacts	W9DOS--29 contacts	K9KGC--24 contacts
K9IAC--32	W9VSO--29	W9CJO--22
W9LVR--31	W9ESR--29	W9DYG--19
K9MTM--31	K9JZE--28	K9QHV--19
W9RKP--31	K9BTG--27	K9OSK--18
W9ODD--30	K9GDF--27	W9ULA-- 9
K9USU--30	K9CJK--25	W9RUQ-- 4
W9QMX--30		

Mobile Stations

W9KQD/m--30 contacts W9PST/m--26 contacts K9GNJ/m--20 contacts

SWL

Dale Merton, K9TEM of the WARAC logged 44 stations.
Log checkers were W9VLK and W9RZD. Co-chairmen were W9FDX and K9KGC

****

LOCAL TEN METER CW CONTEST

On Feb.16th, 1961 we also had a ten meter cw "only" contest for those that like to talk with their hands. Some twenty operators took part and about 20 more would have made it real HOT.

First place and the MRAC traveling CW Trophy went to K9GDF with 18 contacts. Second place was taken by W9RKP with 17 contacts and W9FDX and W9QYW called it a draw for third place with 16 contacts. For those of you who have been passing up these short local contests, they can be more fun than a lot of the "LATE SHOWS" on other Channels.

****

COMING EVENTS

April 19...10 meter Fone contest
April 20...Gadget Nite/ W9LVR
April 21...DX Comm.meeting
June 24-25..Field Day-Lapham Peak
July 9.....Wis. Nets Picnic
July 16.....MRAC Picnic

ooooooo

QSL CARDS

Don Gross, W9KQD, has about 30 QSL cards some of which may be yours. They are all cards for local hams which the post office has been unable to deliver due to insufficient address. You may be able to help deliver some of these cards to a ham living near you. See Don at the meetings look over the cards.

******

IT FIGURES: Most people work hard because of a habit formed early in life--eating.

WIS STATE QSO PARTY RESULTS

BY

Charles Porch, K9ENB

Remember, back on Dec. 11th,1960 the QRM got sort of heavy on the 75 meter band! Why? Because the Annual State Qso Party which is sponsored by this club was in full swing. Although all bands could be used in this contest, 75 meter fone and 80 meter cw saw the most action. About half of the states 71 counties were represented and although only 38 logs were received, there were quite a few more stations that got in for a few contacts.

Listed below are the first, second and third place winners in each of the five catagories. Trophies and certificates of award will be given at some future club meeting. Trophies for the First Place winners were donated by the following firms:

A & F Electro Mart, West Allis, Wis.
Amateur Electronics Supply- Milwaukee, Wis.
Central Radio Parts Co.- Milwaukee, Wis.
Harris Radio Corp.- Fond Du Lac, Wis.
Satterfield Electronics- Madison, Wis.

Phone---	1-K9JXW	Jim	Marathon Co.	6330 points
	2-W8LIM/9	Herold	Waupaca Co.	5688
	3- W9AXS	Vic	Columbia Co.	5372
Cw------	1-K9LWV	Todd	Waupaca Co.	2900
	2-K9GSC	Ken	Columbia Co.	1292
	3-W9DYG	Fred	Milwaukee Co.	1232
Cw/Fone-	1-W2MTA/9	Bill	Milwaukee Co.	1904
	2-W9FDX	Doug	Milwaukee Co.	1014
	3-W9DND	Art	Buffalo Co.	494
Mobile--	1-W9SZR/m	Fred		657
	2-K9CJK/m	Jim		36
	2-K9PZP/m	Bayard		36
	3-W9CHD/m	Chuck		20
Novice--	1-KN9AAS	Terry	Milwaukee Co.	352
	2-KN9YDY	Mike	Jefferson Co.	272
	3-KN9YTJ	Jim	Milwaukee Co.	258

-*********-

A BARREL OF FUN

There was one Texan who when asked how business was replied that his company was producing 1,000 barrels a week. "That's a lot of oil," said his questioner. "What oil?" the Texan answered. "I make barrels."

SILENT ANGER

An aggressive wife of a meek little man was hauling her husband over the coals for having made a fool of himself at a party. "And dont be sitting there," she shouted, "making fists at me in your pockets either!"

I N V E N T O R Y R E D U C T I O N S A L E
OF
N E W * D I S C O N T I N U E D * A N D * D E M O N S T R A T O R S

****

	Regular	Sale Price
Hallicrafters SX99	$149.95	$124.95
Hallicrafters S-102	59.95	47.95
Hallicrafters SX-101	399.50	299.50
Hammarlund....HQ-160	379.00	229.50
National.....NC-300	399.00	299.95
National.....NC-170	249.95	199.95
Electro-Voice.4301.....Sideband	75.00	60.00
Cent. Electronic 10B....Wired	179.50	134.95
Cent. Electronic 10A....Wired	159.50	99.95
Cent. Electronic QT-1	12.50	8.95
Cent. Electronic PS-1	8.95	6.95
Phasemaster Jr. Model C "Kit"	147.50	115.00
Phasemaster Jr. Deluxe	194.50	155.50
Globe Chief.....kit"	59.95	49.95
Globe Scout.....Kit"	99.95	74.95
Globe Scout...Model 66..."Wired"	99.95	79.95
Lysco.....Model 600	143.95	64.95
Gonset G66B...Model 3213-12	259.00	199.95
Gonset G77....Model 3203	299.00	229.95
Gonset Marine Conv. Model 3163	29.50	23.50
Gonset Marine Conv. Model 3003	49.50	34.95
Gonset Push-Button Conv. 3128	29.95	22.95
Gonset 6Meter Communicator III Model 3136.	289.50	249.95
Gonset Superciever..Model 3041	119.50	89.95
Conversion Kit for BC 458	17.50	13.50
"Deluxe" Case & Panel for BC 458	10.00	7.95

Collins ....KWS-1..In original crate..Never Opened.....$1550.00

**** All Merchandise NEW -- MANY More Buys Unlisted ****

CENTRAL RADIO PARTS CO.

1723 W. Fond Du Lac Avenue
Milwaukee 5, Wis.

Phone West 3-2982

"Wendell" W9SYT ---- "Harold" W9NHG
&
"Orrin"